

## PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re United States Patent Application of:

Applicant: STAUF, Gregory T., et al.

Application No.: 09/681,609

Date Filed: May 8, 2001

Title: BARRIER STRUCTURES FOR  
INTEGRATION OF HIGH K  
OXIDES WITH Cu AND Al  
ELECTRODES

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Docket No.: 2771-497 (7486)

Examiner: Thao X. LE

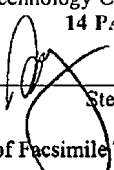
Art Group: 2814

Confirm. No.: 8601

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**RESPONSE TO MAY 19, 2003 OFFICE ACTION IN UNITED STATES PATENT  
APPLICATION NO. 09/681,609**

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Mail Stop AF  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**OFFICIAL**

Sir:

This responds to the May 19, 2003 Office Action in the above-identified application.

Please amend the claims as set out in **Section I (Amended Claims)** beginning on the following page.Remarks relating to the patentability of the amended claims are set out in **Section II (Remarks)** hereof.